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# MISSISSIPPI STATE DEPARTMENT OF HEALTH BUREAU OF PUBLIC WATER SUPPLY CCR CERTIFICATION

CITY OF	CALENDAR YEAR 2013 CLINTON Public Water Supply Name
List PWS ID #s for all C	203 Community Water Systems included in this CCR
	equires each Community public water system to develop and distribute a ners each year. Depending on the population served by the public water constomers, published in a newspaper of local circulation, or provided to the proper procedures when distributing the CCR. You must mail, fax or DH. Please check all boxes that apply.
	of CCR by: (Attach copy of publication, water bill or other)
On water bills (attach co Email message (MUST)	paper (attach copy of advertisement) opy of bill) Email the message to the address below)
Date(s) customers were informed: 6 /	3/14, / / , / /
CCR was distributed by U.S. Postal Semethods used	ervice or other direct delivery. Must specify other direct delivery
Date Mailed/Distributed: / /	
CCR was distributed by Email (MUST En As a URL (Provide URL As an attachment As text within the body of	mail MSDH a copy)  Date Emailed: / /  https://www.clintonms.org/water  of the email message
CCR was published in local newspaper. (A	Attach copy of published CCR or proof of publication)
Name of Newspaper:	
Date Published://	
CCR was posted in public places. (Attach	list of locations)  Date Posted: / /
CCR was posted on a publicly accessible is	nternet site at the following address (DIRECT URL REQUIRED):
www.clintonns.org	3/water
CERTIFICATION I hereby certify that the 2013 Consumer Configublic water system in the form and manner ithe SDWA. I further certify that the informati	idence Report (CCR) has been distributed to the customers of this identified above and that I used distribution methods allowed by on included in this CCR is true and correct and is consistent with to the public water system officials by the Mississippi State
Name/Title (President, Mayor, Owner, etc.)	
Deliver or send via U.S. Postal Service: Bureau of Public Water Supply	May be faxed to: (601)576-7800

Deliver or send via U Bureau of Public Wo P.O. Box 1700 Jackson, MS 39215

9 <u>a</u> å

May be emailed to: <u>Melanie. Yanklowski@msdh.state.ms.us</u>

# 2013 Water Quality Report PWS ID #: 0250003

**CORRECTED CCR** 

# Is my water safe?

We are pleased to present this year's Annual Water Quality Report (Consumer Confidence Report) as required by the Safe Drinking Water Act (SDWA). This report is designed to provide details about where your water comes from, what it contains, and how it compares to standards set by regulatory agencies. This report is a snapshot of last year's water quality. We are committed to providing you with information because informed customers are our best allies.

# Do I need to take special precautions?

Some people may be more vulnerable to contaminants in drinking water than the general population. Immuno-compromised persons such as persons with cancer undergoing chemotherapy, persons who have undergone organ transplants, people with HIV/AIDS or other immune system disorders, some elderly, and infants can be particularly at risk from infections. These people should seek advice about drinking water from their health care providers. EPA/Centers for Disease Control (CDC) guidelines on appropriate means to lessen the risk of infection by Cryptosporidium and other microbial contaminants are available from the Safe Water Drinking Hotline (800-426-4791).

# Where does my water come from?

The City of Clinton water customers are fortunate because they enjoy an abundant water supply from two excellent quality ground water sources, the Sparta and Cockfield aquifers. We pump this water from nine deep wells, of which six pull from the Sparta and three from the Cockfield aquifers. The City Of Clinton has a total of five elevated storage tanks with a combined capacity of 2.9 million gallons of drinking water. The average daily consumption for 2013 was 3.4 million gallons, which travel through approximately 163 miles of water mains.

# Source water assessment and its availability

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Why are there contaminants in my drinking water?

Drinking water, including bottled water, may reasonably be expected to contain at least small amounts of some contaminants. The presence of contaminants does not necessarily indicate that water poses a health risk. More information about contaminants and potential health effects can be obtained by calling the Environmental Protection Agency's (EPA) Safe Drinking Water Hotline (800-426-4791).

The sources of drinking water (both tap water and bottled water) include rivers, lakes, streams, ponds, reservoirs, springs, and wells. As water travels over the surface of the land or through the ground, it dissolves naturally occurring minerals and, in some cases, radioactive material, and can pick up substances resulting from the presence of animals or from human activity: microbial contaminants, such as viruses and bacteria, that may come from sewage treatment plants, septic systems, agricultural livestock operations, and wildlife; inorganic contaminants, such as salts and metals, which can be naturally occurring or result from urban stormwater runoff, industrial, or domestic wastewater discharges, oil and gas production, mining, or farming; pesticides and herbicides, which may come from a variety of sources such as agriculture, urban stormwater runoff, and residential uses; organic Chemical Contaminants, including synthetic and volatile organic chemicals, which are by-products of industrial processes and petroleum production, and can also come from gas stations, urban stormwater runoff, and septic systems; and radioactive contaminants, which can be naturally occurring or be the result of oil and gas production and mining activities. In order to ensure that tap water is safe to drink, EPA prescribes regulations that limit the amount of certain contaminants in water provided by public water systems. Food and Drug Administration (FDA) regulations establish limits for contaminants in bottled water which must provide the same protection for public health.

# How can I get involved?

\*\*\*Water System Security\*\*\*

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# **Description of Water Treatment Process**

Your water is treated by disinfection. Disinfection involves the addition of chlorine or other disinfectant to kill dangerous bacteria and microorganisms that may be in the water. Disinfection is considered to be one of the major public health advances of the 20th century.

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Did you know that the average U.S. household uses approximately 400 gallons of water per day or 100 gallons per person per day? Luckily, there are many low-cost and no-cost ways to conserve water. Small changes can make a big difference – try one today and soon it will become second nature.

- Take short showers a 5 minute shower uses 4 to 5 gallons of water compared to up to 50 gallons for a bath.
- Shut off water while brushing your teeth, washing your hair and shaving and save up to 500 gallons a month.
- Use a water-efficient showerhead. They're inexpensive, easy to install, and can save you up to 750 gallons a month.
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- Teach your kids about water conservation to ensure a future generation that uses water wisely. Make it a family effort to reduce next month's water bill!
- Visit www.epa.gov/watersense for more information.

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The purpose of this survey is to determine whether a cross-connection may exist at your home or business. A cross connection is an unprotected or improper connection to a public water distribution system that may cause contamination or pollution to enter the system. We are responsible for enforcing cross-connection control regulations and insuring that no contaminants can, under any flow conditions, enter the distribution system. If you have any of the devices listed below please contact us so that we can discuss the issue, and if needed, survey your connection and assist you in isolating it if that is necessary.

- Boiler/ Radiant heater (water heaters not included)
- Underground lawn sprinkler system
- Pool or hot tub (whirlpool tubs not included)
- Additional source(s) of water on the property
- Decorative pond
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Protection of drinking water is everyone's responsibility. You can help protect your community's drinking water source in several ways:

- Eliminate excess use of lawn and garden fertilizers and pesticides they contain hazardous chemicals that can reach your drinking water source.
- Pick up after your pets.
- If you have your own septic system, properly maintain your system to reduce leaching to water sources or consider connecting to a public water system.
- Dispose of chemicals properly; take used motor oil to a recycling center.
- Volunteer in your community. Find a watershed or wellhead protection organization in your community and volunteer to help. If there are no active groups, consider starting one. Use EPA's Adopt Your Watershed to locate groups in your community, or visit the Watershed Information Network's How to Start a Watershed Team.
- Organize a storm drain stenciling project with your local government or water supplier. Stencil a message next to the street drain reminding people "Dump No Waste Drains to River" or "Protect Your Water." Produce and distribute a flyer for households to remind residents that storm drains dump directly into your local water body.

# Regulation Governing Fluoridation of Community Water Supplies

To comply with the "Regulation Governing Fluoridation of Community Water Supplies", The City of Clinton is required to report certain results pertaining to fluoridation of our water system. The number of months in the previous calender year in which average fluoride sample results were within the optimal range of 0.7-1.3 ppm was 10. The percentage of fluoride samples collected in the previous calender year that was within the optimal range of 0.7-1.3 ppm was 80%.

#### **Additional Information for Lead**

If present, elevated levels of lead can cause serious health problems, especially for pregnant women and young children. Lead in drinking water is primarily from materials and components associated with service lines and home plumbing. City Of Clinton is responsible for providing high quality drinking water, but cannot control the variety of materials used in plumbing components. When your water has been sitting for several hours, you can minimize the potential for lead exposure by flushing your tap for 30 seconds to 2 minutes before using water for drinking or cooking. If you are concerned about lead in your water, you may wish to have your water tested. Information on lead in drinking water, testing methods, and steps you can take to minimize exposure is available from the Safe Drinking Water Hotline or at http://www.epa.gov/safewater/lead.

# **Water Quality Data Table**

In order to ensure that tap water is safe to drink, EPA prescribes regulations which limit the amount of contaminants in water provided by public water systems. The table below lists all of the drinking water contaminants that we detected during the calendar year of this report. Although many more contaminants were tested, only those substances listed below were found in your water. All sources of drinking water contain some naturally occurring contaminants. At low levels, these substances are generally not harmful in our drinking water. Removing all contaminants would be extremely expensive, and in most cases, would not provide increased protection of public health. A few naturally occurring minerals may actually improve the taste of drinking water and have nutritional value at low levels. Unless otherwise noted, the data presented in this table is from testing done in the calendar year of the report. The EPA or the State requires us to monitor for certain contaminants less than once per year because the concentrations of these contaminants do not vary significantly from year to year, or the system is not considered vulnerable to this type of contamination. As such, some of our data, though representative, may be more than one year old. In this table you will find terms and abbreviations that might not be familiar to you. To help you better understand these terms. we have provided the definitions below the table.

	MCLG	MCL,									
	or	TT, or	Your	Ra	nge	S	Sample				
<u>Contaminants</u>	MRDLG	MRDL	Water	<u>Low</u>	Hig	<u>h</u>	<u>Date</u>	Vio	<u>lation</u>		Typical Source
Disinfectants & Disin	fectant By	-Produ	cts								
(There is convincing e	vidence the	at additi	on of a dis	infect	ant is	nec	cessary	for co			icrobial contaminants)
Haloacetic Acids (HAA5) (ppb)	NA	60	19	19	21		2013	]			-product of drinking water orination
TTHMs [Total Trihalomethanes] (ppb)	NA	80	46	45	46		2013	)			-product of drinking water infection
Chloramine (as Cl2) (mg/L)	4	4	1.8	0.8	3.3		2013	]	Nia I		ater additive used to control crobes
Inorganic Contamina	ınts										
Barium (ppm)	2	2	0.01213 96	0.001 98	0.054 57		2011	-	No	Discharge of drilling waste Discharge from metal refineries; Erosion of natur deposits	
Fluoride (ppm)	4	4	0.82	0.5	1.4	1	2013		No	Wa pro Di alu	osion of natural deposits; ater additive which omotes strong teeth; scharge from fertilizer and uminum factories
Chromium (ppb)	100	100	0.036	ND	0.3	6	2013		No	mi de	scharge from steel and pulp lls; Erosion of natural posits
Nitrite [measured as Nitrogen] (ppm)	1	1	0.13	0.02	0.1	3	2013		No		moff from fertilizer use; aching from septic tanks, wage; Erosion of natural posits
			Your	Sam	ple	#	Sampl	es	Excee	ds	
<u>Contaminants</u>	<u>MCLG</u>	<u>AL</u>	Water	Da	<u>te</u>	Exc	ceeding	AL	AL		Typical Source
Inorganic Contamin	ants			·					- <sub>1</sub>		**************************************
Copper - action level at consumer taps (ppm)	1.3	1.3	0.6	201	13		0	No			Corrosion of household plumbing systems; Erosion of natural deposits
Lead - action level at consumer taps (ppb)	0	15	1	201	13		0		Corrosion on Plumbing s		Corrosion of household plumbing systems; Erosion of natural deposits

# **Additional Contaminants**

In an effort to insure the safest water possible the State has required us to monitor some contaminants not required by Federal regulations. Of those contaminants only the ones listed below were found in your water

<u>Contaminants</u>	State MCL	Your Water	<u>Violation</u>	Explanation and Comment
Nitrate-Nitrite	10 ppm	0.19 ppm	No	

# **Additional Monitoring**

As part of an on-going evaluation program the EPA has required us to monitor some additional contaminants/chemicals. Information collected through the monitoring of these contaminants/chemicals will help to ensure that future decisions on drinking water standards are based on sound science.

		Ra	nge	
<u>Name</u>	Reported Level	Low	High	
strontium (ppb)	72	11	380	
vanadium (ppb)	0.163	NA	0.3	

Term	Definition
mg/L	mg/L: Number of milligrams of substance in one liter of water
ppm	ppm: parts per million, or milligrams per liter (mg/L)
ppb	ppb: parts per billion, or micrograms per liter (μg/L)
NA	NA: not applicable
ND	ND: Not detected
NR	NR: Monitoring not required, but recommended.

Important Drinking Water Definition	
Term	Definition
MCLG	MCLG: Maximum Contaminant Level Goal: The level of a contaminant in drinking water below which there is no known or expected risk to health. MCLGs allow for a margin of safety.
MCL	MCL: Maximum Contaminant Level: The highest level of a contaminant that is allowed in drinking water. MCLs are set as close to the MCLGs as feasible using the best available treatment technology.
TT	TT: Treatment Technique: A required process intended to reduce the level of a contaminant in drinking water.
AL	AL: Action Level: The concentration of a contaminant which, if exceeded, triggers treatment or other requirements which a water system must follow.
Variances and Exemptions	Variances and Exemptions: State or EPA permission not to meet an MCL or a treatment technique under certain conditions.
MRDLG	MRDLG: Maximum residual disinfection level goal. The level of a drinking water disinfectant below which there is no known or expected risk to health. MRDLGs do not reflect the benefits of the use of disinfectants to control microbial contaminants.

MRDL	MRDL: Maximum residual disinfectant level. The highest level of a disinfectant allowed in drinking water. There is convincing evidence that addition of a disinfectant is necessary for control of microbial contaminants.
MNR	MNR: Monitored Not Regulated
MPL	MPL: State Assigned Maximum Permissible Level

# For more information please contact:

Contact Name: Robert Price

Address: P O Box 156

Clinton, MS 39060 Phone: 601 924 2239 Fax: 601 924 8532

E-Mail: rprice@clintonms.org Website: clintonms.org

# **City of Clinton**

527 Springridge Road Clinton, MS 39056 Phone (601) 924-2239 Fax (601) 924-8532

After Hours Emergencies (601) 924-5252

Office Hours 7:00 A.M. - 4:00 P.M. Monday - Friday

Closed

Saturday - Sunday - Holidays

Omnon, me ecce		(00.) 02.02		Saturday " Sunday	1 lollday3
Account Number	Service Address		Due Date	Service	Period
1-28-11045-03	105 LOWE CIR		06/19/2014	04/03/2014 to	05/05/2014
Service -	Previous Reading	Present Reading	Read Type	Amount Used	Amount
PREVIOUS BALANCE					0.00
Water	42902.0	43819.0		917.0	27.87
Sewer				917.0	26.68
Garbage				0.0	15.50
-					

Your online password is 001096823995

VIEW 2013 WATER QUALITY REPORT AT THE FOLLOWING LINK www.clintonms.org/water ORDER YOUR PINK 64 GALLON TRASH CAN FOR \$55.00 AND \$5.00 GOES TO BREAST CANCER RESEARCH. TO PLACE AN ORDER CONTACT THE CLINTON PUBLIC WORKS DEPARTMENT AT 601-924-2239.

Monthly Usage - Last 12 Months

TOTAL DUE NOW

For billing inquiries call (601) 924-2239 or email waterdept@clintonms.org.

Total due must be paid by due date to avoid a late fee and/or disconnect fee. Any balance after the due date is subject to disconnection without further notice. Any payment made after 2:30 CST will not be processed until the next business day.

3838

14

Late Fee 15.00
Disconnect Fee 40.00
Return Check Fee 35.00

Please Bring Entire Bill If Paying In Person

Please Detach And Return Bottom Portion If Paying By Mail

MS27869B

70.05

CITY OF CLINTON
527 SPRINGRIDGE RD
CLINTON MS 39056
RETURN SERVICE REQUESTED

ACCOUNT NUMBER	1-28-11045-03
BILL DUE DATE	06/19/2014
TOTAL AMOUNT DUE NOW	\$70.05
PLEASE ENTER AMOUNT PAID	

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527 Springridge Road

Clinton, MS 39056

Phone (604) 924-2239
Fax (601) 924-8532
2014 JUL 31 AM 8: 26

Office Hours 7:00 A.M. - 4:00 P.M. Monday - Friday

1\_04\_00974\_01

Closed

After Hours Emergencies (601) 924-5252

Saturday - Sunday - Holidays

	Service Address		Due Date	Service	· · · · · · · · · · · · · · · · · · ·
1-04-00974-01	113 MAUDEDITH LN	V	08/19/2014	05/29/2014 to	07/03/2014
Service	Previous Reading	Present Reading	Read Type	Amount Used	Amount
PREVIOUS BALANCE					0.00
Water	35407.0	36259.0		852.0	26.24
Sewer				852.0	25.18
Garbage			Sh	0.0	15.50
				Draft	t Do Not Pay
	HOUSEHOLD HAZARDOUS WA			DUE NOW	66.92
must be bagged as	no longer offers curbside leaf of nd placed curbside for the g OF WATER QUALITY REP ater	arbage service to	collect. 990		
			330 J M	A M F J D N	O S A J C
			For billi	ng inquiries call (60 ail waterdept@clint	01) 924-2239

Please Bring Entire Bill If Paying In Person

Please Detach And Return Bottom Portion If Paying By Mail

MS27869B

CITY OF CLINTON 527 SPRINGRIDGE RD CLINTON MS 39056 RETURN SERVICE REQUESTED

ACCOUNT NUMBER	1-04-00974-01
BILL DUE DATE	08/19/2014
TOTAL AMOUNT DUE NOW	\$66.92
PLEASE ENTER AMOUNT PAID	Draft Do Not Pay

|prof|||prof||d|||prof||prof||delenter||prof||prof||prof||prof||prof||prof||prof||prof||prof||prof||prof||prof||prof||prof||prof||prof||prof||prof||prof||prof||prof||prof||prof||prof||prof||prof||prof||prof||prof||prof||prof||prof||prof||prof||prof||prof||prof||prof||prof||prof||prof||prof||prof||prof||prof||prof||prof||prof||prof||prof||prof||prof||prof||prof||prof||prof||prof||prof||prof||prof||prof||prof||prof||prof||prof||prof||prof||prof||prof||prof||prof||prof||prof||prof||prof||prof||prof||prof||prof||prof||prof||prof||prof||prof||prof||prof||prof||prof||prof||prof||prof||prof||prof||prof||prof||prof||prof||prof||prof||prof||prof||prof||prof||prof||prof||prof||prof||prof||prof||prof||prof||prof||prof||prof||prof||prof||prof||prof||prof||prof||prof||prof||prof||prof||prof||prof||prof||prof||prof||prof||prof||prof||prof||prof||prof||prof||prof||prof||prof||prof||prof||prof||prof||prof||prof||prof||prof||prof||prof||prof||prof||prof||prof||prof||prof||prof||prof||prof||prof||prof||prof||prof||prof||prof||prof||prof||prof||prof||prof||prof||prof||prof||prof||prof||prof||prof||prof||prof||prof||prof||prof||prof||prof||prof||prof||prof||prof||prof||prof||prof||prof||prof||prof||prof||prof||prof||prof||prof||prof||prof||prof||prof||prof||prof||prof||prof||prof||prof||prof||prof||prof||prof||prof||prof||prof||prof||prof||prof||prof||prof||prof||prof||prof||prof||prof||prof||prof||prof||prof||prof||prof||prof||prof||prof||prof||prof||prof||prof||prof||prof||prof||prof||prof||prof||prof||prof||prof||prof||prof||prof||prof||prof||prof||prof||prof||prof||prof||prof||prof||prof||prof||prof||prof||prof||prof||prof||prof||prof||prof||prof||prof||prof||prof||prof||prof||prof||prof||prof||prof||prof||prof||prof||prof||prof||prof||prof||prof||prof||prof||prof||prof||prof||prof||prof||prof||prof||prof||prof||prof||prof||prof||prof||prof||prof||prof||prof||prof||prof||prof||prof||prof||prof||prof||prof||prof||prof||prof||prof||prof||prof||prof||prof||prof||prof||prof||prof||prof||prof||prof||prof||prof||prof||prof||prof||pr

# **Beth Anne Lunceford**

2014 JUN 17 PM 1:30

From: Sent: customerservice@aristainfo.com Friday, May 23, 2014 8:02 PM

To:

blunceford@clintonms.org

Subject:

Arista Mailing Confirmation (CCM05221)

Your billing file (CCM05221) has been accepted and approved by the US Postal Service and is officially being mailed. If you have any questions please contact Customer Service at (678) 473-1885 and then press 1 (or) by email at <a href="mailto:CustomerService@aristainfo.com">mailto:CustomerService@aristainfo.com</a>.

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- Dispose of chemicals properly; take used motor oil to a recycling center.
- Volunteer in your community. Find a watershed or wellhead protection organization in your community and volunteer to help. If there are no active groups, consider starting one. Use EPA's Adopt Your Watershed to locate groups in your community, or visit the Watershed Information Network's How to Start a Watershed Team.
- Organize a storm drain stenciling project with your local government or water supplier. Stencil a message next to the street drain reminding people "Dump No Waste Drains to River" or "Protect Your Water." Produce and distribute a flyer for households to remind residents that storm drains dump directly into your local water body.

# Regulation Governing Fluoridation of Community Water Supplies

To comply with the "Regulation Governing Fluoridation of Community Water Supplies", The City of Clinton is required to report certain results pertaining to fluoridation of our water system. The number of months in the previous calender year in which average fluoride sample results were within the optimal range of 0.7-1.3 ppm was 10. The percentage of fluoride samples collected in the previous calender year that was within the optimal range of 0.7-1.3 ppm was 80%.

#### **Additional Information for Lead**

If present, elevated levels of lead can cause serious health problems, especially for pregnant women and young children. Lead in drinking water is primarily from materials and components associated with service lines and home plumbing. City Of Clinton is responsible for providing high quality drinking water, but cannot control the variety of materials used in plumbing components. When your water has been sitting for several hours, you can minimize the potential for lead exposure by flushing your tap for 30 seconds to 2 minutes before using water for drinking or cooking. If you are concerned about lead in your water, you may wish to have your water tested. Information on lead in drinking water, testing methods, and steps you can take to minimize exposure is available from the Safe Drinking Water Hotline or at http://www.epa.gov/safewater/lead.

**Water Quality Data Table** 

In order to ensure that tap water is safe to drink, EPA prescribes regulations which limit the amount of contaminants in water provided by public water systems. The table below lists all of the drinking water contaminants that we detected during the calendar year of this report. Although many more contaminants were tested, only those substances listed below were found in your water. All sources of drinking water contain some naturally occurring contaminants. At low levels, these substances are generally not harmful in our drinking water. Removing all contaminants would be extremely expensive, and in most cases, would not provide increased protection of public health. A few naturally occurring minerals may actually improve the taste of drinking water and have nutritional value at low levels. Unless otherwise noted, the data presented in this table is from testing done in the calendar year of the report. The EPA or the State requires us to monitor for certain contaminants less than once per year because the concentrations of these contaminants do not vary significantly from year to year, or the system is not considered vulnerable to this type of contamination. As such, some of our data, though representative, may be more than one year old. In this table you will find terms and abbreviations that might not be familiar to you. To help you better understand these terms, we have provided the definitions below the table.

	MCLG	MCL,	**				C 1				
Contaminants	or MRDLG	TT, or MRDL		Low	nge Hia	- 1	Sample <u>Date</u>	1	lation	Tyr	oical Source
Disinfectants & Disin			1	LOW	1118	<u> 1</u>	Date	<u> </u>	lation	<u> </u>	incar Source
(There is convincing e				sinfect	ant is	s ne	ecessary	for co	ntrol o	f microbial	contaminants)
Haloacetic Acids (HAA5) (ppb)	NA	60	19	19	21	Т	2013		No	By-product of drinking wate chlorination	
TTHMs [Total Trihalomethanes] (ppb)	NA	80	46	45	46		2013	1	No	By-product of drinking wate disinfection	
Chloramine (as Cl2) (mg/L)	4	4	1.8	0.8	3.3	3	2013	I	No	Water additive used to contro microbes	
Inorganic Contamin	ants										
Barium (ppm)	2	2	0.01213 96	0.001 98	0.054 57		2011	1	Vo	Discharge of drilling wastes; Discharge from metal refineries; Erosion of natural deposits	
Fluoride (ppm)	4	4	0.82	0.5	1.4	Į.	2013	1	No	Erosion of natural deposits; Water additive which promotes strong teeth; Discharge from fertilizer and aluminum factories	
Chromium (ppb)	100	100	0.036	ND	0.30	6	2013	1	No		rom steel and pulp on of natural
			Your	Sam	ple	#	# Sample	es	Excee	ls	
<u>Contaminants</u>	<u>MCLG</u>	<u>AL</u>	Water	<u>Dat</u>	<u>te</u>	Ex	ceeding	<u>AL</u>	<u>AL</u>	<u>Ty</u>	pical Source
Inorganic Contamin	ants		<b></b> ,	· · · · · · · · · · · · · · · · · · ·							
Copper - action level at consumer taps (ppm)	1.3	1.3	0.6	201	013 0		No	plumbin	n of household g systems; Erosion ll deposits		
Lead - action level at consumer taps (ppb)	0	15	1	201	13		0		No	Corrosion of household	

As part of an on-going evaluation program the EPA has required us to monitor some additional contaminants/chemicals. Information collected through the monitoring of these contaminants/chemicals will help to ensure that future decisions on drinking water standards are based on sound science.

		Range		
<u>Name</u>	Reported Level	Low	<u>High</u>	
strontium (ppb)	72	11	380	
vanadium (ppb)	0.163	NA	0.3	

Descriptions				
Term	Definition			
mg/L	mg/L: Number of milligrams of substance in one liter of water			
ppm	ppm: parts per million, or milligrams per liter (mg/L)			
ppb	ppb: parts per billion, or micrograms per liter (μg/L)			
NA	NA: not applicable			
ND	ND: Not detected			
NR	NR: Monitoring not required, but recommended.			

Important Drinking Water Definitions			
Term	Definition		
MCLG	MCLG: Maximum Contaminant Level Goal: The level of a contaminant in drinking water below which there is no known or expected risk to health. MCLGs allow for a margin of safety.		
MCL	MCL: Maximum Contaminant Level: The highest level of a contaminant that is allowed in drinking water. MCLs are set as close to the MCLGs as feasible using the best available treatment technology.		
TT	TT: Treatment Technique: A required process intended to reduce the level of a contaminant in drinking water.		
AL	AL: Action Level: The concentration of a contaminant which, if exceeded, triggers treatment or other requirements which a water system must follow.		
Variances and Exemptions	Variances and Exemptions: State or EPA permission not to meet an MCL or a treatment technique under certain conditions.		
MRDLG	MRDLG: Maximum residual disinfection level goal. The level of a drinking water disinfectant below which there is no known or expected risk to health. MRDLGs do not reflect the benefits of the use of disinfectants to control microbial contaminants.		
MRDL	MRDL: Maximum residual disinfectant level. The highest level of a disinfectant allowed in drinking water. There is convincing evidence that addition of a disinfectant is necessary for control of microbial contaminants.		
MNR	MNR: Monitored Not Regulated		
MPL	MPL: State Assigned Maximum Permissible Level		